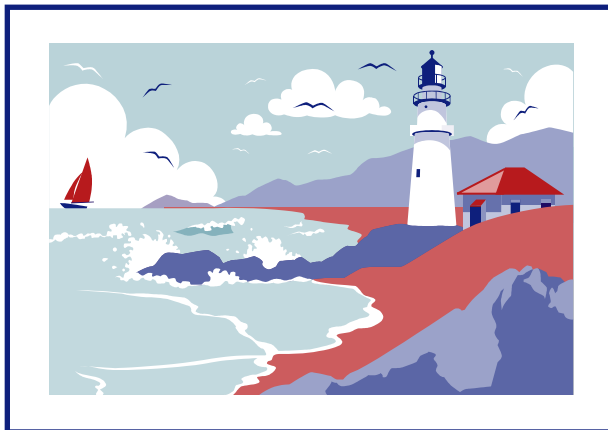


Del Norte County



Healthcare Information

Contents

	Page
Demographics	
Population.....	2
Education.....	3
Employment.....	3
Population & Healthcare Resources.....	4
Healthcare Resources	
General Acute Care Hospitals.....	6
Long-term Care Facilities.....	12
Primary Care Clinics.....	14
Home Health Agencies.....	15
Hospices.....	16
Hospitalization Characteristics	
Inpatient Overview.....	18
Clinical Overview.....	19
Specific Trends	
Births & Deliveries.....	22
Conditions.....	24
Procedures.....	27
Injuries.....	30



DEMOGRAPHICS

Population

Trends

Age

Race/Ethnicity

Projection

Education

Attainment

Employment

Major Employment Sectors

Unemployment

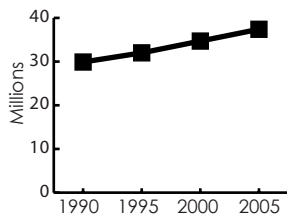
Del Norte County Demographics

2

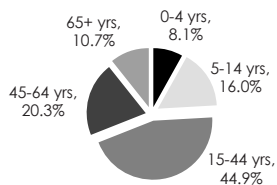


California

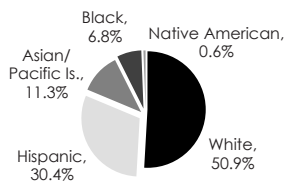
Population Trends



Age 1999

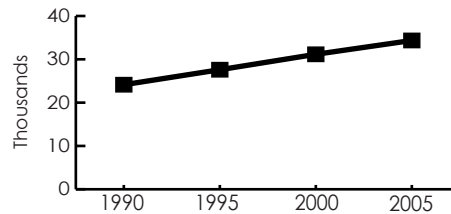


Race/Ethnicity 1999



POPULATION

County Trends

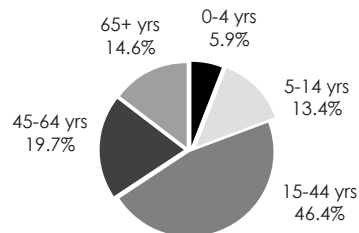


Total

1990	24,135
1995	27,597
2000	31,155
2005	34,350

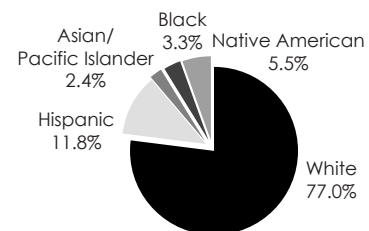
	1995	1996	1997	1998	1999
Births +	310	333	324	335	298
Deaths -	238	220	267	272	224
Emigration/Immigration	-142	+751	+942	+905	+723
Total Change	-70	864	999	968	797

Age 1999



Age	Number
0-4 yrs	1,788
5-14 yrs	4,079
15-44 yrs	14,084
45-64 yrs	5,987
65+ yrs	4,420
Total	30,358

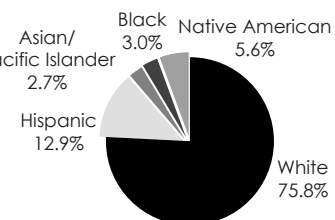
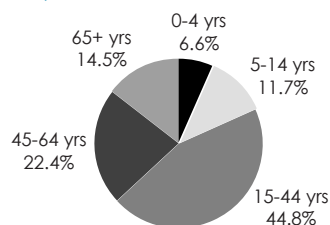
Race/Ethnicity 1999



Race	Number
White	23,382
Hispanic	3,572
Asian/Pacific Is.	732
Black	1,006
Native American	1,666
Total	30,358

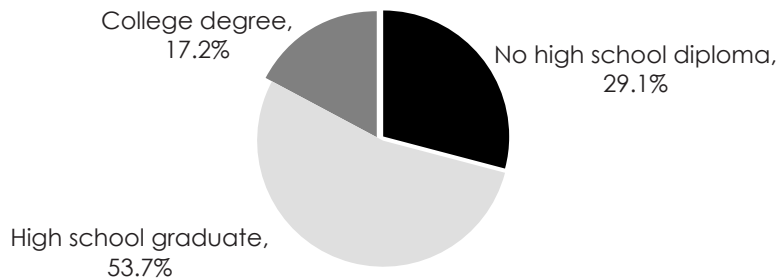
Projection 2005

Race/Ethnicity



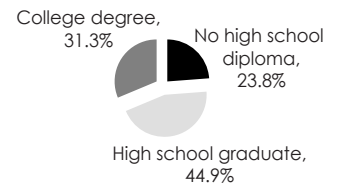
Education

Educational Attainment (based on 1990 census)



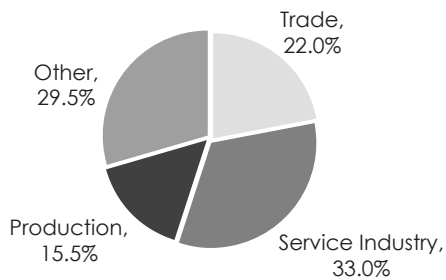
California

Educational Attainment (based on 1990 Census)



Employment Sectors

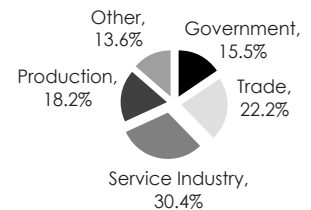
Major Employment Sectors



Major Employment Sectors (1999) Number

Trade	72,200
Service Industry	108,500
Production	50,800
Other	96,900
Total	328,400

Employment Sectors 1999

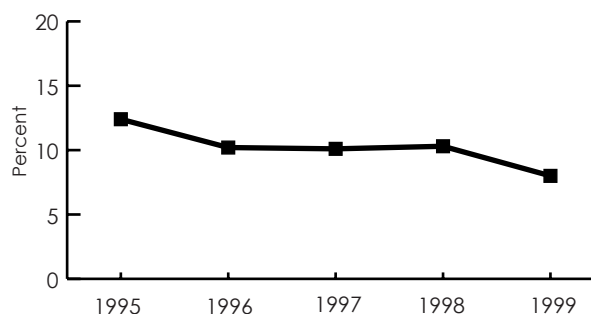


Unemployment

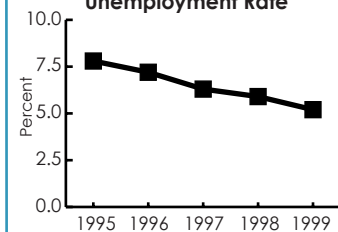
Employment Statistics

	Labor Force	Unemployment Rate
1995	10,170	12.4%
1996	10,190	10.2%
1997	10,230	10.1%
1998	10,010	10.3%
1999	9,940	8.0%

Unemployment Rate

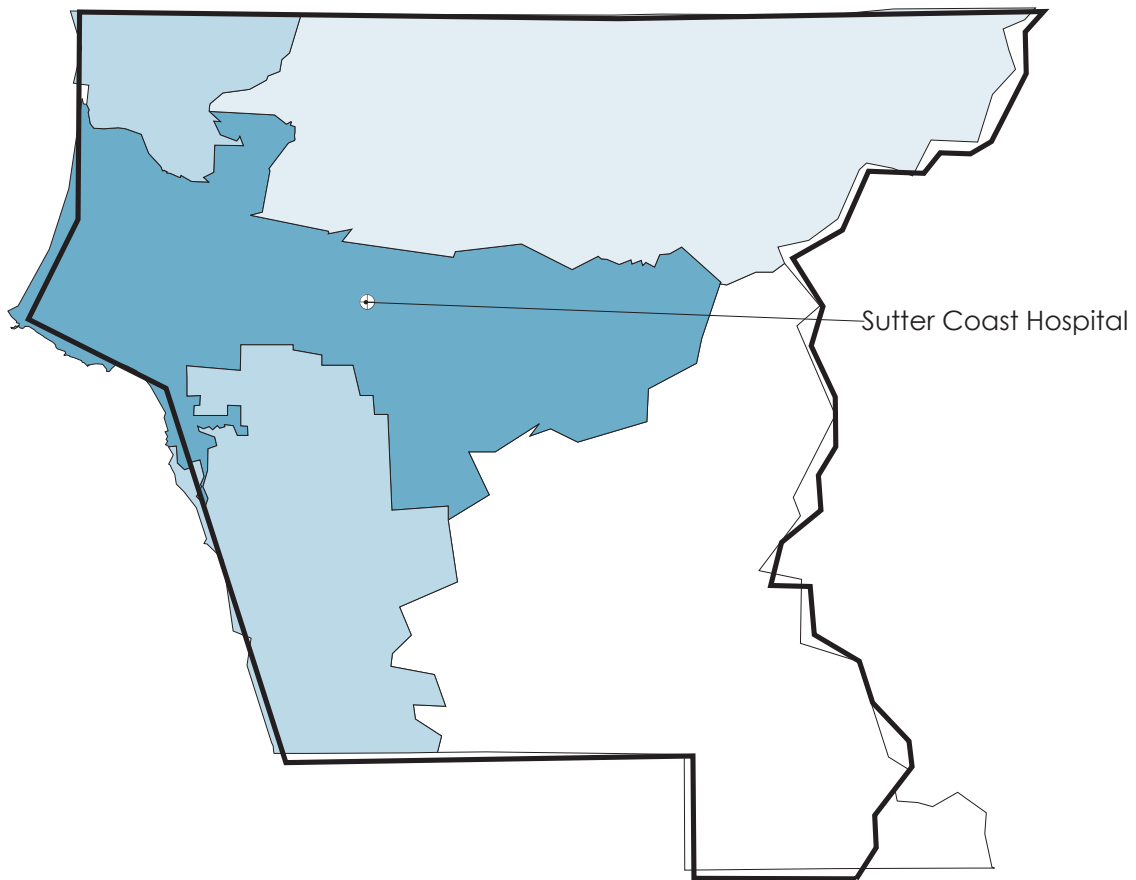


Unemployment Rate



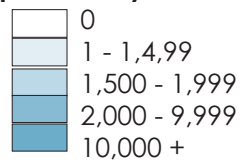
Del Norte County Population & Healthcare Resources

4



— Del Norte County Line

Population by ZIP Code



Hospital Sites/ER Level

⊕ Basic



HEALTH CARE RESOURCES

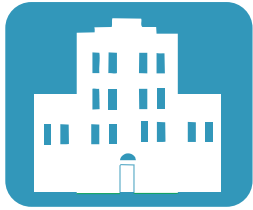
General Acute Care Hospitals

Long-term Care Facilities

Clinics

Home Health Agencies

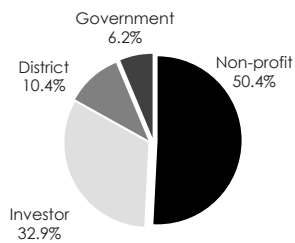
Hospices



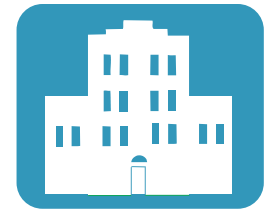
FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

There is only one non-profit hospital in Del Norte County. It is considered a small/rural hospital which provides basic emergency services.

**California
Type of Control,
1999**

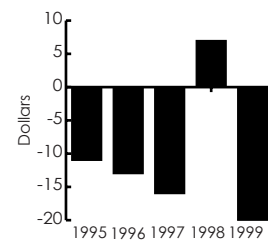


FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

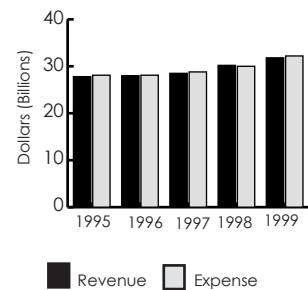


California

**Net Income from Operations
Comparable Hospitals**



**Operating Revenue/Expense
Comparable Hospitals**



Sutter Coast Hospital

\$54,054,980
22,765,732
31,289,248
190,600
31,479,848
30,563,616
916,232
1,256,676
150,105
0
0
\$2,022,803

Income Statement

Gross Patient Revenue
-Deductions from Revenue
Net Patient Revenue
+Other Operating Revenue
Total Operating Revenue
-Operating Expenses
Net from Operations
+Non-operating Revenue
-Non-operating Expenses
-Income Taxes
-Extraordinary Items

Net Income

\$2,349
989
1,360
8
1,368
1,328
40
55
7
0
0
\$88

Per Adjusted Day

Gross Patient Revenue
-Deductions from Revenue
Net Patient Revenue
+Other Operating Revenue
Total Operating Revenue
-Operating Expenses
Net from Operations
+Non-operating Revenue
-Non-operating Expenses
-Income Taxes
-Extraordinary Items

Net Income

Non-Profit
59
12,084
2,770
56.1%
81,903
4.3
Basic
10
Small/Rural

Resource Utilization

Ownership
Available Beds
Patient Days
Discharges
Occupancy Rate
Outpatient Visits
Average Length of Stay
Emergency Service
of ER Stations
Specialty/Teaching/Rural

Footnotes:

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

The financial data on this page reflect disproportionate share payments transferred to a related public entity.

*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

Note that columns may not add to subtotals due to rounding.

Del Norte County Healthcare Resources

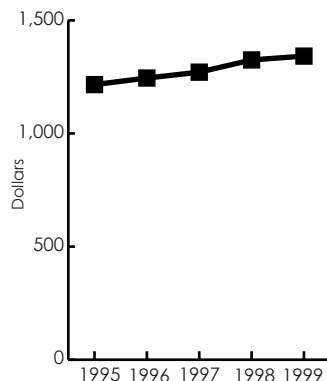
8

ACUTE CARE HOSPITALS

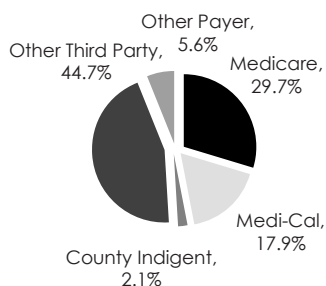
Net Patient Revenue

California

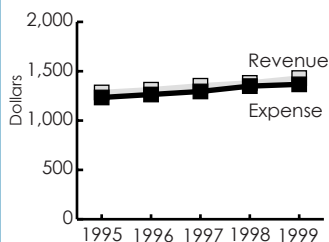
Net Patient Revenue per Adjusted Day



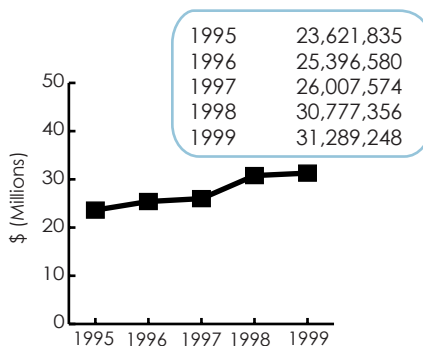
Net Patient Revenue by Payer 1999



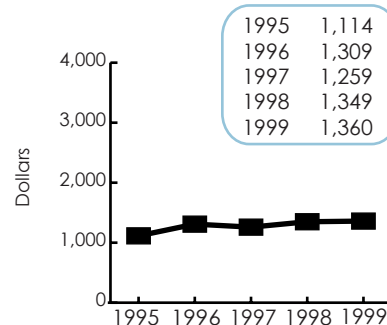
Net Inpatient Revenue/Expense per Day



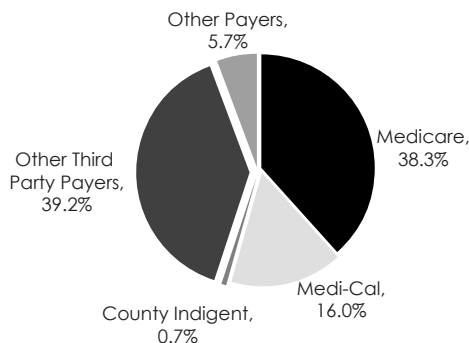
Net Patient Revenue



Net Patient Revenue per Adjusted Day

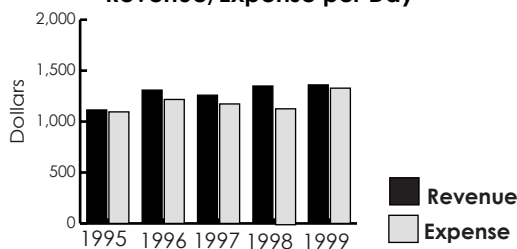


Net Patient Revenue by Payer 1999

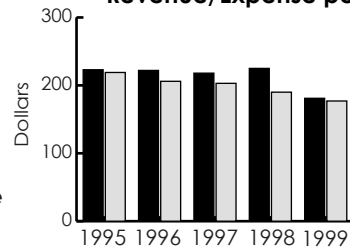


Net Patient Revenue/Expense

Net Inpatient Revenue/Expense per Day



Net Outpatient Revenue/Expense per Visit

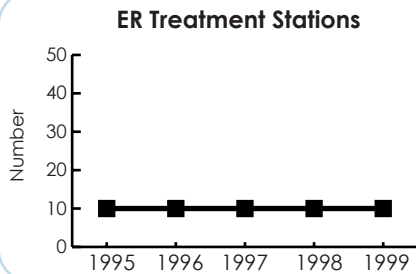


	Net Inpatient Revenue per Day	Net Inpatient Expense per Day	Net Outpatient Revenue per Visit	Net Outpatient Expense per Visit
1995	\$1,114	\$1,095	\$223	\$219
1996	1,309	1,217	222	206
1997	1,259	1,173	218	203
1998	1,349	1,138	225	190
1999	1,360	1,328	181	177

Emergency Room Services

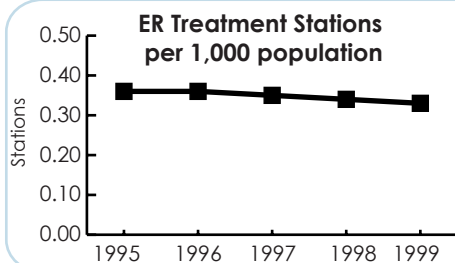


California

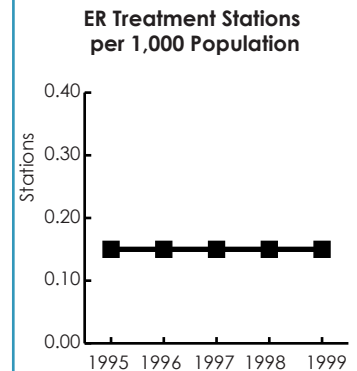


Hospitals with Emergency Services by Type, 1999:

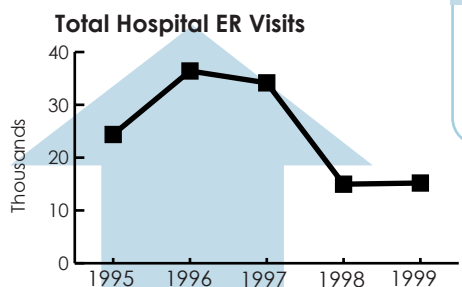
Comprehensive:	0
Basic:	1
Standby:	0
Trauma:	0



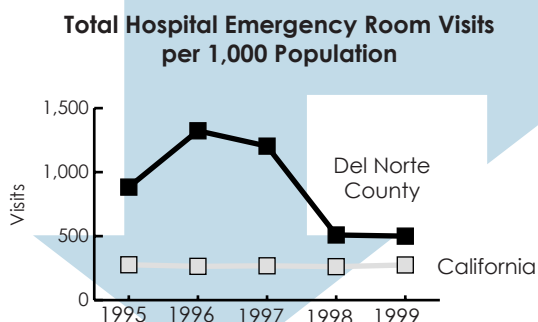
	ER Treatment Stations	ER Treatment Stations per 1,000 Pop.
1995	10	0.36
1996	10	0.36
1997	10	0.35
1998	10	0.34
1999	10	0.33



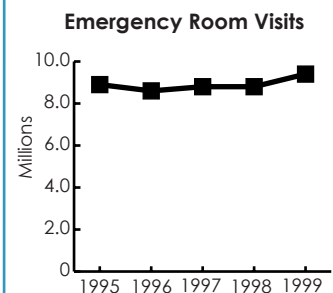
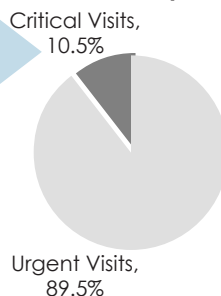
Emergency Room Visits



	ER Visits	ER Visits per 1,000 Pop.	% of ER Visits Resulting in Admit
1995	24,381	883	5.2
1996	36,411	1,323	4.6
1997	34,156	1,203	4.6
1998	14,967	509	12.7
1999	15,189	500	6.1



ER Visits, Del Norte County, 1999



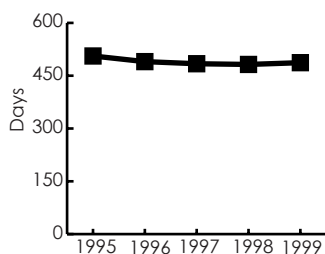
Graphs include data from comparable GAC hospitals plus Kaiser.
Source: California Department of Finance, OSHPD Hospital Utilization database.

Del Norte County Specific Trends

10

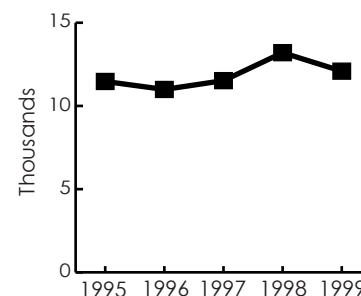
California

**Patient Days
per 1,000 Population**

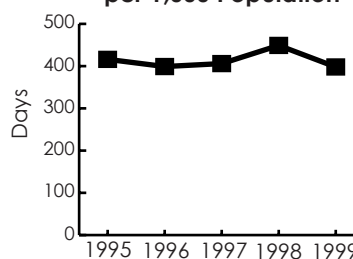


	Days	per 1,000 pop.
1995	11,474	416
1996	10,991	399
1997	11,522	406
1998	13,199	449
1999	12,084	398

Patient Days

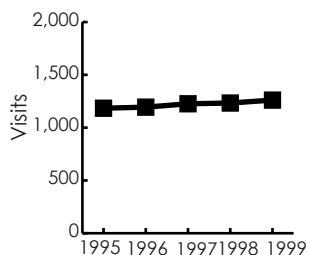


**Patient Days
per 1,000 Population**



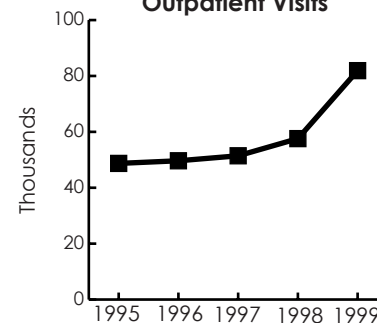
Outpatient Visits

**Outpatient Visits
per 1,000 Population**

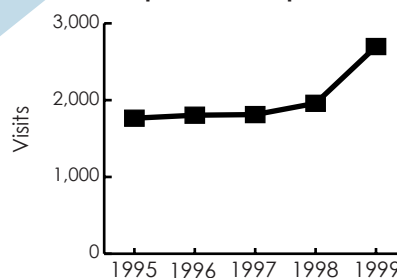


	Outpatient Visits	per 1,000 pop.
1995	48,708	1,765
1996	49,645	1,804
1997	51,436	1,812
1998	57,578	1,959
1999	81,903	2,698

Outpatient Visits

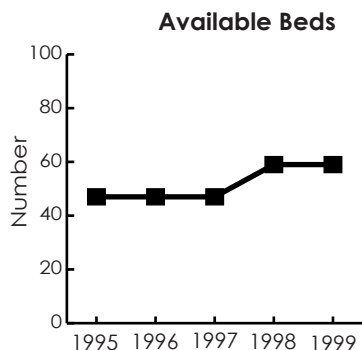


**Outpatient Visits
per 1,000 Population**

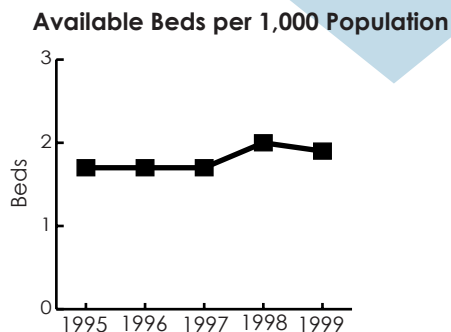


Graphs include data from comparable GAC hospitals plus Kaiser.
Source: OSHPD Annual Hospital Financial Disclosure Reports.

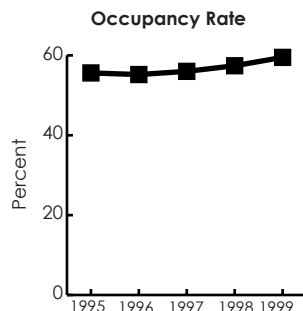
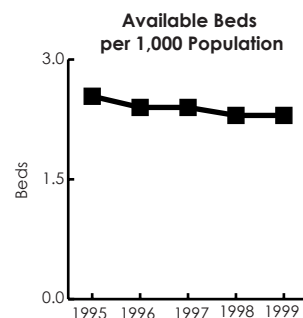
Available Beds



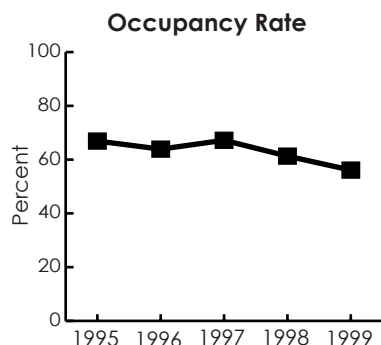
	Beds	per 1,000 pop.
1995	47	1.7
1996	47	1.7
1997	47	1.7
1998	59	2.0
1999	59	1.9



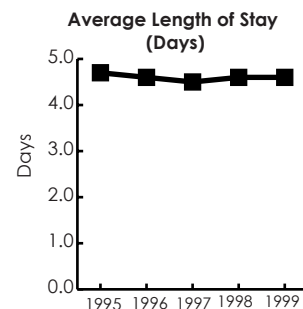
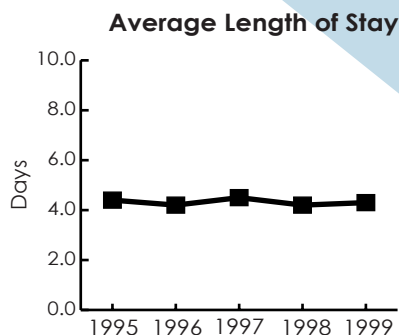
California



Occupancy Rate



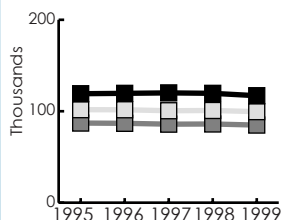
	Rate	Days
1995	66.9	4.4
1996	63.9	4.2
1997	67.2	4.5
1998	61.3	4.2
1999	56.1	4.3



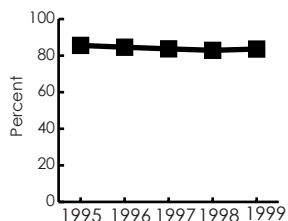


California

Trends



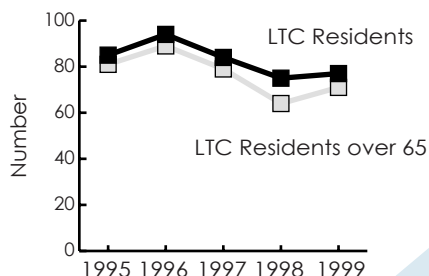
Occupancy Rate



LONG-TERM CARE FACILITIES

County Trends

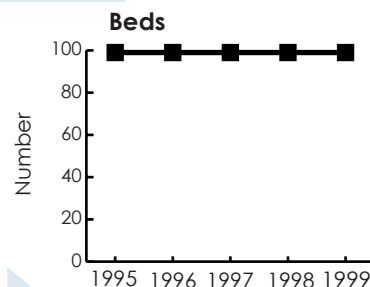
LTC Residents



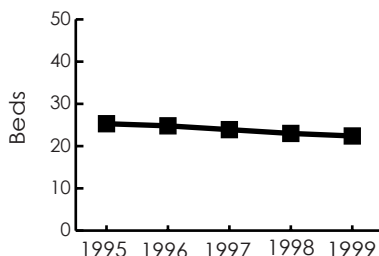
	LTC Residents	LTC Residents over 65
1995	85	81
1996	94	89
1997	84	79
1998	75	64
1999	77	71

Beds

	Beds
1995	99
1996	99
1997	99
1998	99
1999	99



LTC Beds per 1,000 County Residents Over 65

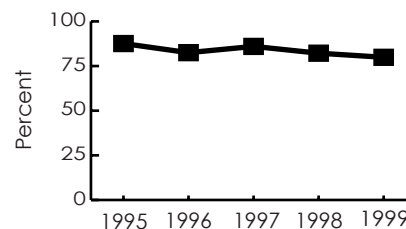


	LTC Beds per 1,000 County Residents over 65
1995	25.3
1996	24.8
1997	23.9
1998	23.0
1999	22.4

Occupancy Rate

	Occupancy Rate
1995	87.6
1996	82.5
1997	86.0
1998	82.2
1999	79.9

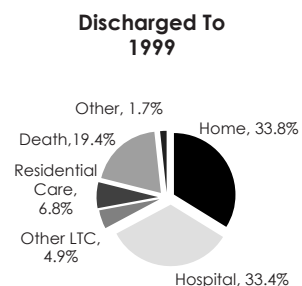
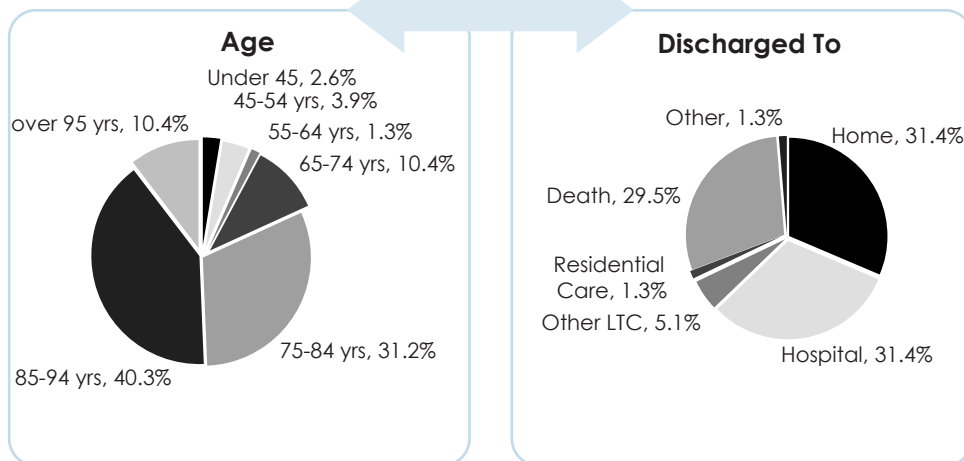
LTC Occupancy Rate



Residents 1999

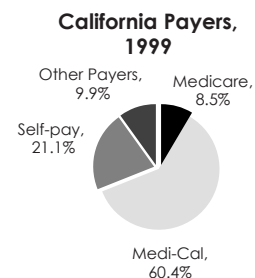
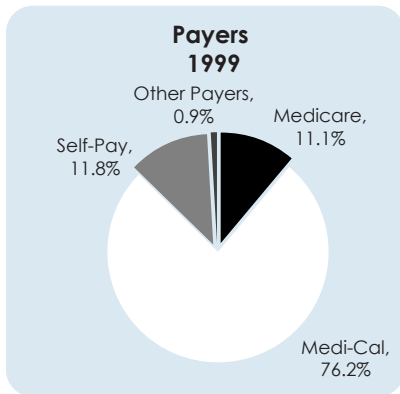
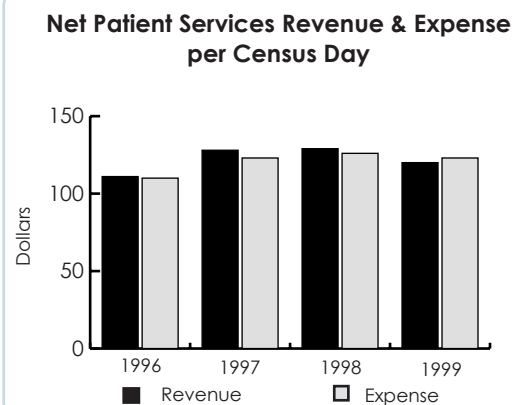


California



Financial Information

	Revenue per Day	Expense per Day
1996	\$111	\$110
1997	128	123
1998	129	126
1999	120	123



Del Norte County Healthcare Resources

14



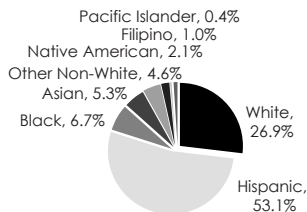
Community clinics:

- tax-exempt nonprofit organizations
- charges are based on patients' ability to pay

Free clinics:

- community clinics, where patients are not charged for services or medicines.

California Clinic Patients Race/Ethnicity 1999

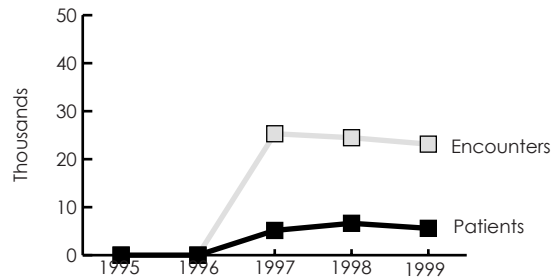


The Poverty Guidelines are issued by the Federal Department of Health and Human Services to estimate the number of persons/families in poverty for determining financial eligibility for Federal programs.

PRIMARY CARE CLINICS

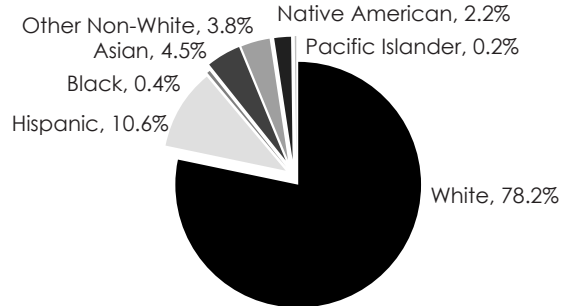
County Trends

Patients & Encounters



	1995	1996	1997	1998	1999
Patients	0	0	5,153	6,641	5,591
Encounters	0	0	25,299	24,473	23,134
# Community	0	0	1	1	1
# Free	0	0	0	0	0

Race/Ethnicity 1999

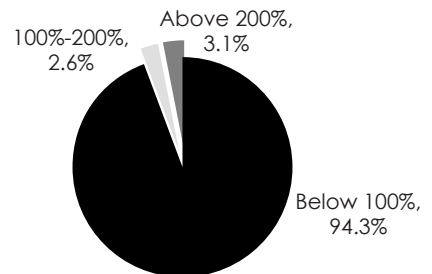


Economic Status (Based on Federal Poverty Levels)

1995

There were no primary care clinics in Del Norte County in 1995.

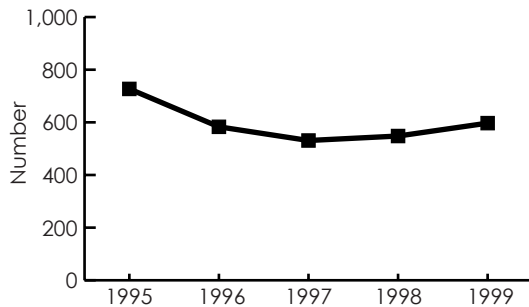
1999



HOME HEALTH AGENCIES

County Trends

Unduplicated Patients



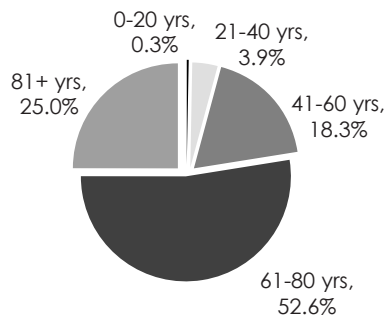
Number

1995	727
1996	583
1997	531
1998	548
1999	597

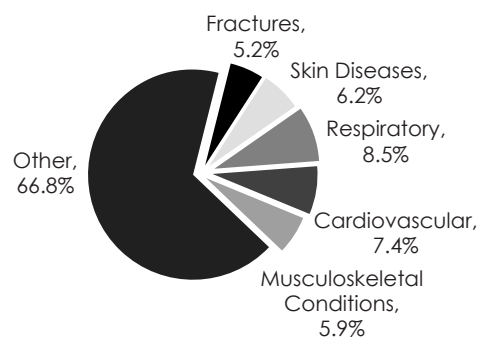
Unduplicated patient: may have been seen more than once but is counted only once as a patient.

Patients 1999

Age

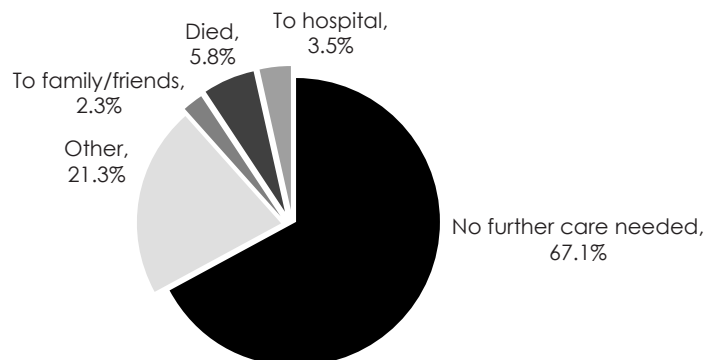


Condition



- Over 77% of patients in home health agency care are over the age of 60.

Discharged To 1999



Source: OSHPD Home Health Agency Utilization databases.

Edition 2, 2001



Del Norte County Healthcare Resources

16

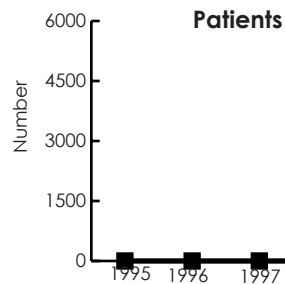


Hospice: palliative care to support a patient in the last phases of life due to the existence of a terminal disease.

- Both the number of hospices and the number of patients have increased in the last four years.
- Over 88% of hospice patients are over the age of 60.

HOSPICES

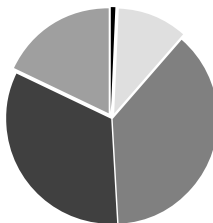
County Trends



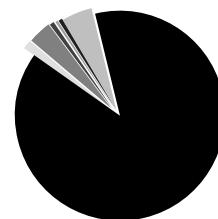
Patients	
1995	0
1996	0
1997	0
1998	0
1999	0

Patients 1999

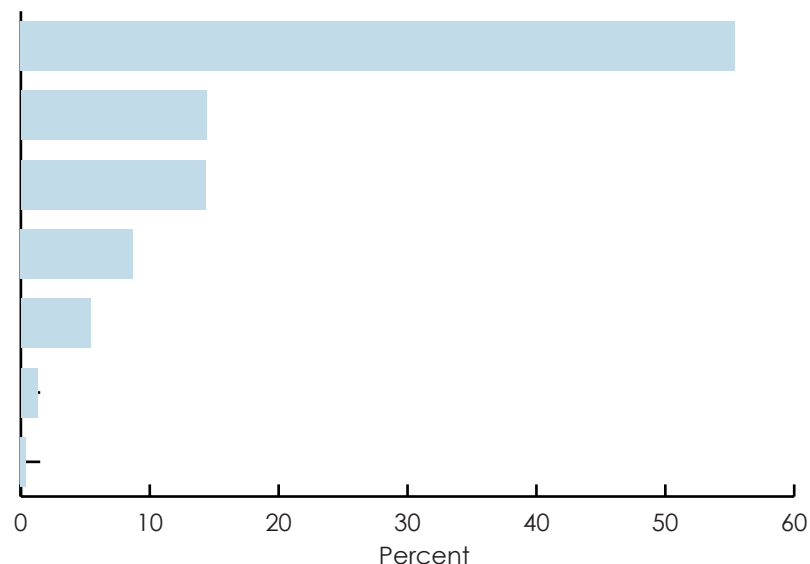
Age

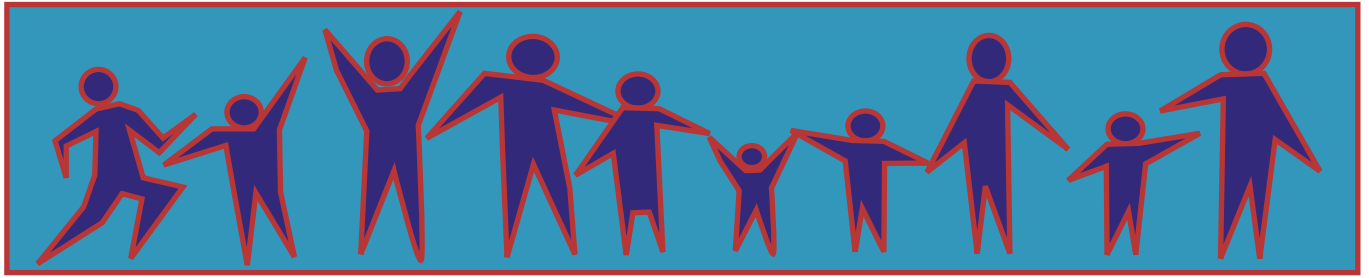


Discharged To



Conditions Requiring Hospice Care 1999





HOSPITALIZATION CHARACTERISTICS

Inpatient Overview

Trends

Demographics

Admits/Dispositions

Clinical Overview

Types of Hospitalizations/Diagnosis

Types of Principal Procedures

Injuries/Types/Types by Age Group

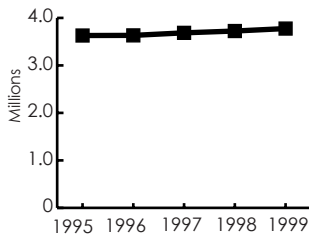
Del Norte County Hospitalization Characteristics

18



California

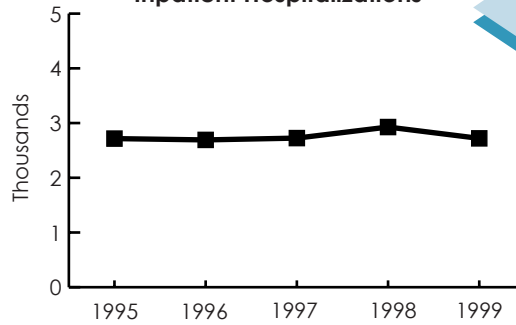
Hospitalizations Trends



INPATIENT OVERVIEW

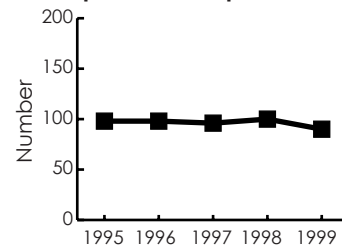
County Trends

Inpatient Hospitalizations



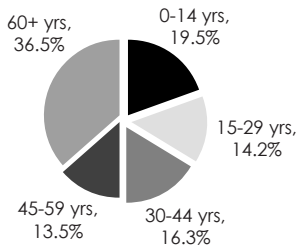
	Inpatients	per 1,000
1995	2,716	98
1996	2,692	98
1997	2,725	96
1998	2,927	100
1999	2,720	90

Hospitalizations per 1,000 Residents

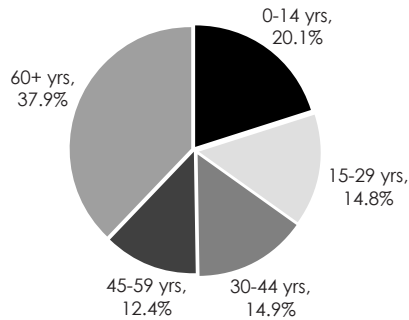


Patients 1999

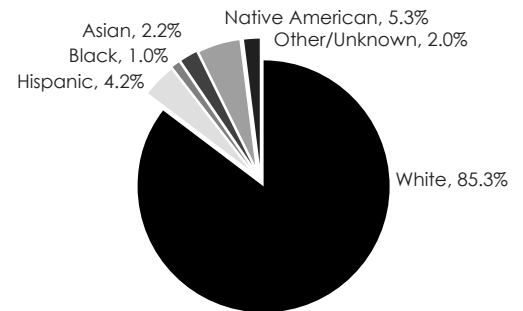
Age 1999



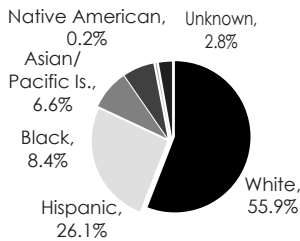
Age



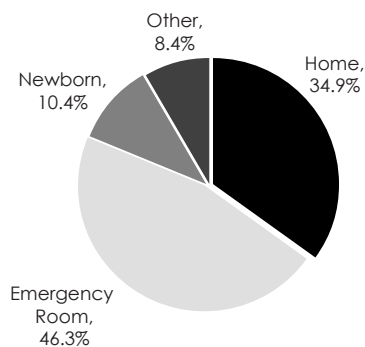
Race/Ethnicity



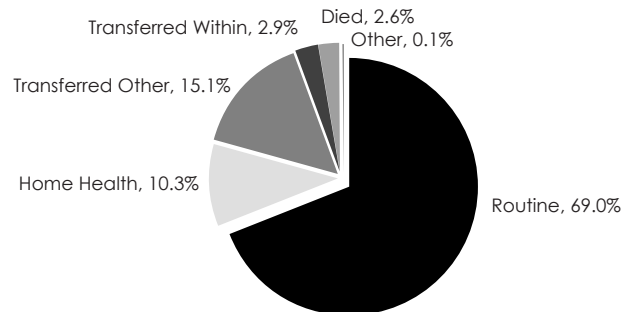
Race/Ethnicity 1999



Admitted From

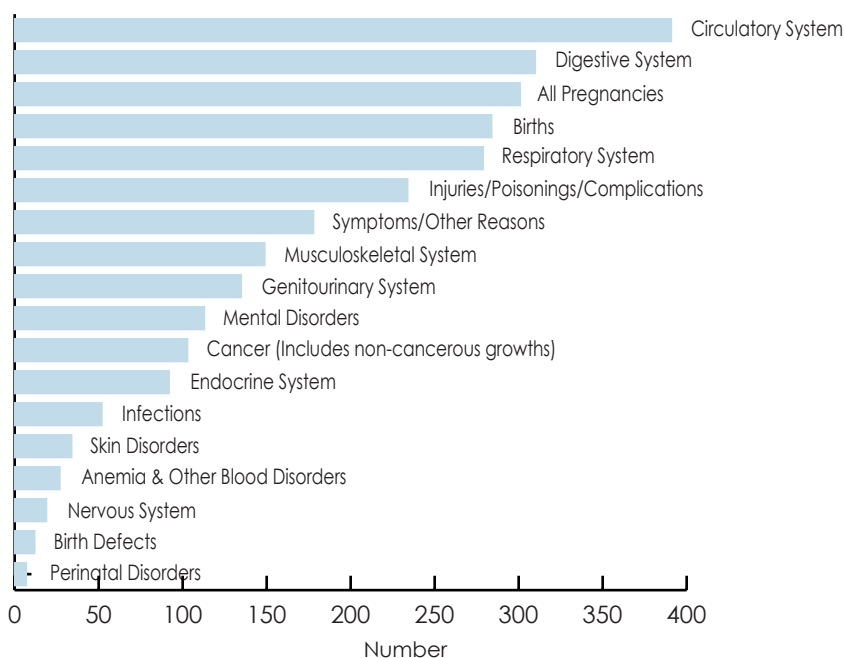


Discharged To

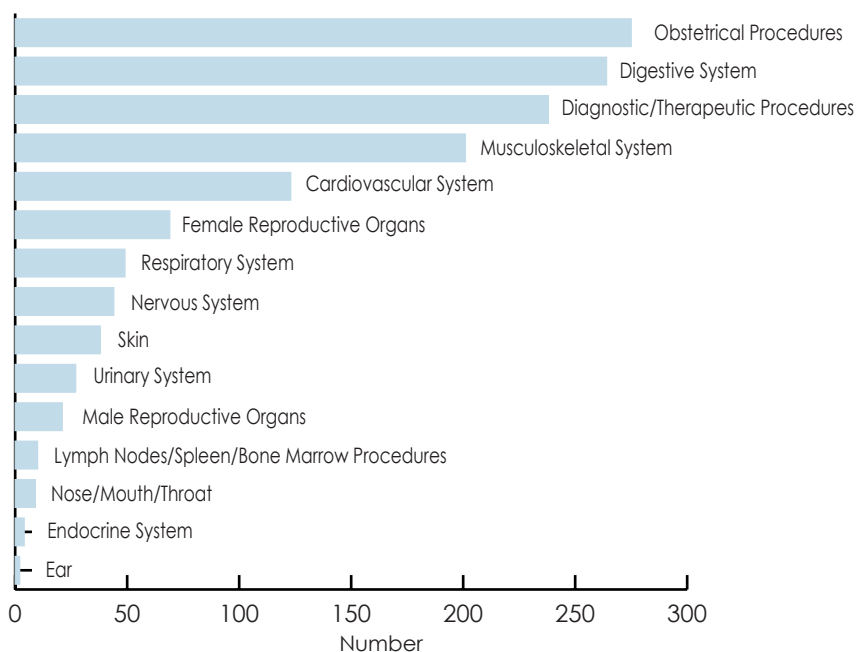


CLINICAL OVERVIEW

Types of Principal Diagnoses 1999



Types of Principal Procedures 1999



- Pregnancies/births account for 21.5% of hospital discharges in Del Norte County, and 28.3% of hospital discharges statewide.
- Circulatory, digestive, and respiratory system disorders account for the top three diagnostic categories of hospital discharges in Del Norte County, excluding pregnancies and births.

- Obstetrical procedures account for 20.0% of inpatient principal procedures performed on Del Norte County residents and 22.2% of inpatient principal procedures performed statewide.
- Principal procedures performed for digestive, musculoskeletal, and cardiovascular systems are the top three procedure categories for hospital discharges in Del Norte County, excluding obstetrical and diagnostic/therapeutic procedures.

Del Norte County

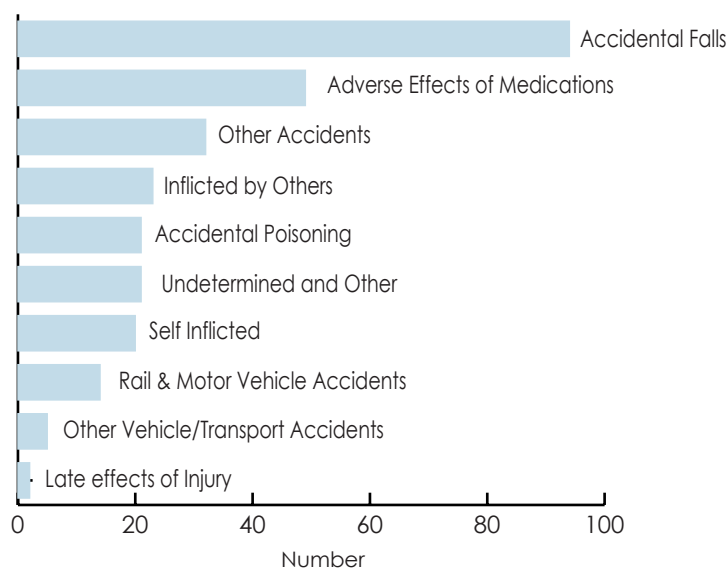
Hospitalization Characteristics

20



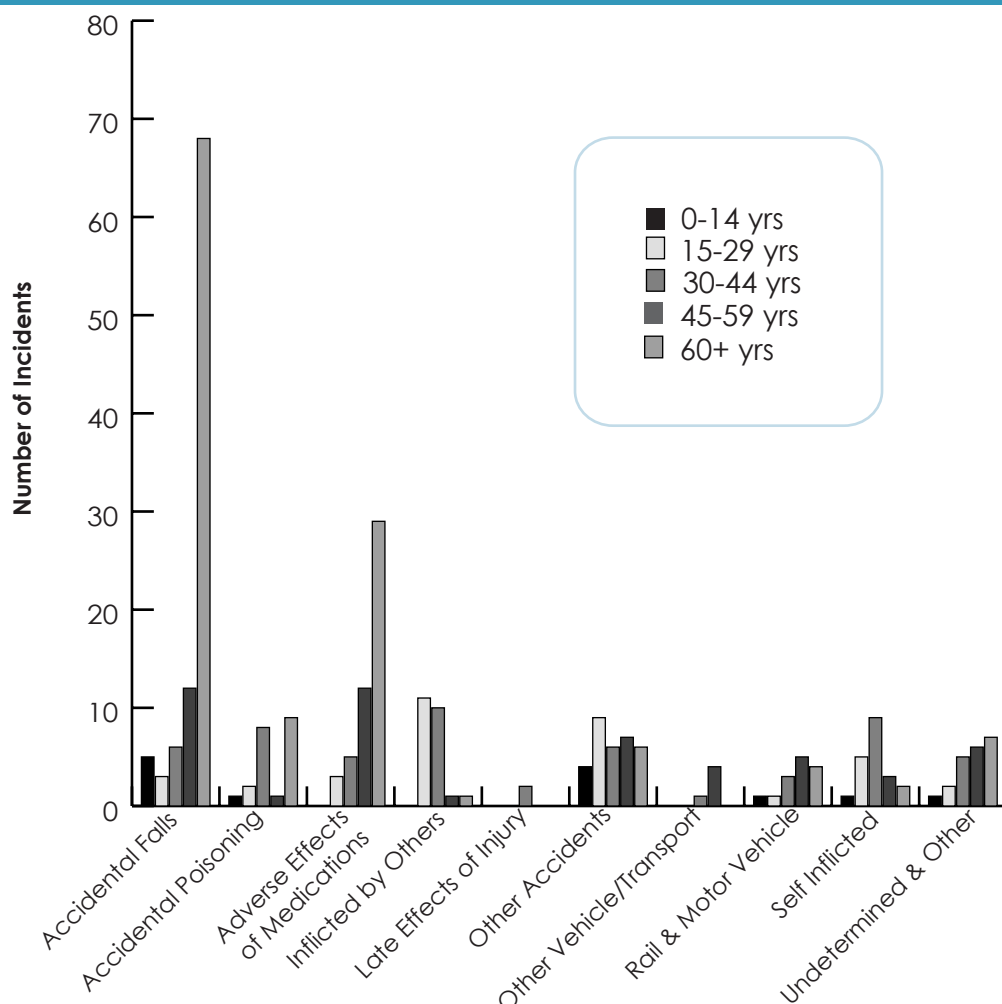
- Accidental falls, adverse effects of medications, and other accidents are the top three principal cause of injuries of Del Norte County inpatients.

Types of Injuries 1999



Types of Injuries Age 1999

- In Del Norte County, patients age 60 and over represent 72.3% of discharge records for accidental falls and 59.2% of discharge records for adverse effects of medications.





S P E C I F I C T R E N D S

Selected Conditions

Births & Deliveries

High-risk Deliveries

Asthma

Cancer

HIV

Selected Procedures

Cardiac Bypass

Mastectomy

Prostatectomy

Selected Injuries

Auto Injuries

Drug Poisonings

Gunshot Injuries

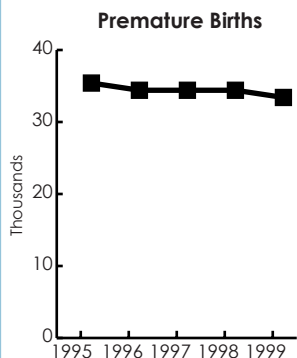
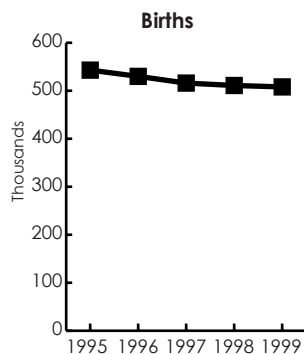
Del Norte County

Specific Trends

22



California



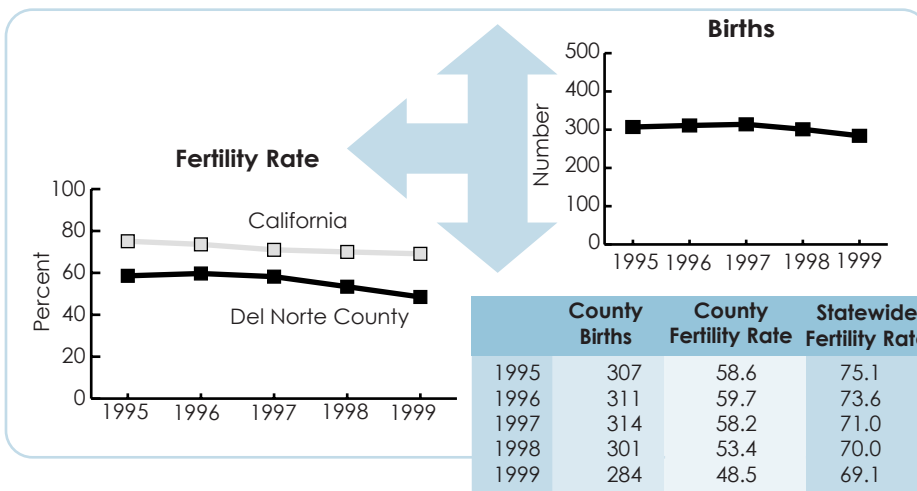
- Fertility rate is calculated by dividing the number of births by the population of females aged 15-44 years, and then dividing by 1,000.

- 26% of all births to California residents were premature.

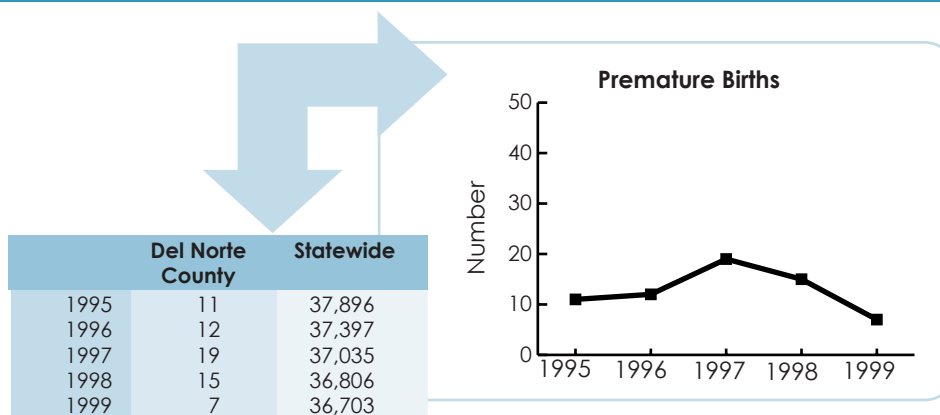
- Year 2010 National Health Objectives Goal: Cesarean section births to equal no more than 15.5% of total births.

BIRTHS & DELIVERIES

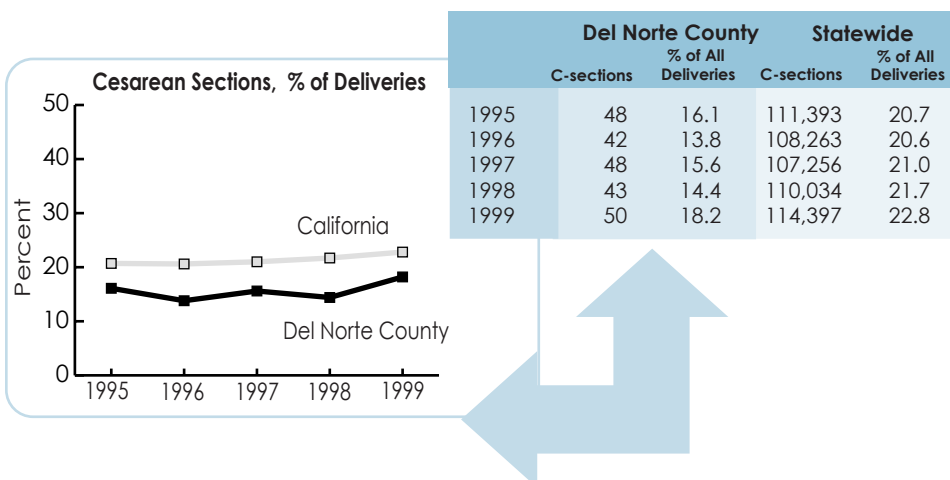
County Trends



Premature Births



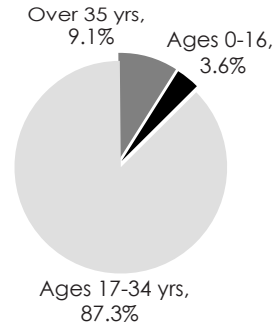
Cesarean Section Deliveries



County Trends

All Deliveries:
Mother's Age at Delivery, 1999

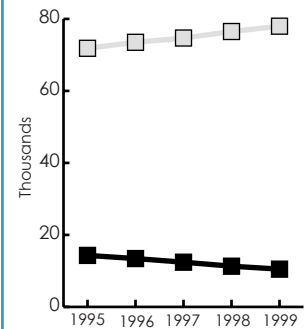
	0-16 yrs		17-34 yrs		Over 35 yrs	
	Number	% of all births	Number	% of all births	Number	% of all births
1995	12	4.0	263	88.0	24	8.0
1996	11	3.6	273	89.8	20	6.6
1997	12	3.9	259	84.4	36	11.7
1998	16	5.4	256	85.9	26	8.7
1999	10	3.6	240	87.3	25	9.1



California

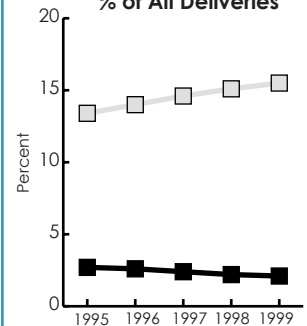
- Deliveries by females less than 16 years of age or greater than 35 years of age are considered "high risk."

High Risk Deliveries



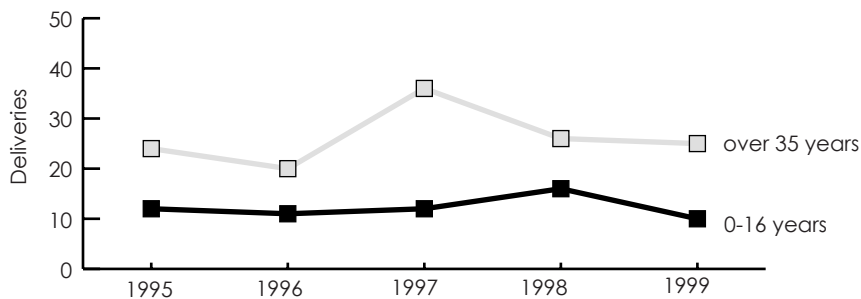
0-16 yrs
35+ yrs

High Risk Deliveries % of All Deliveries

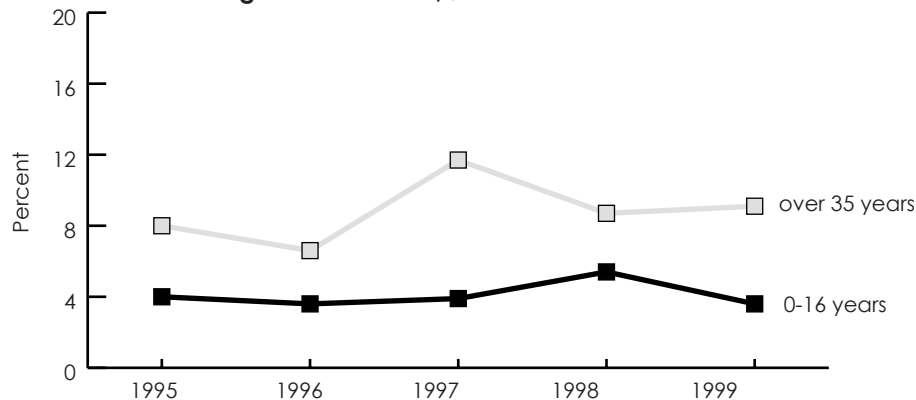


High-risk Deliveries

High-risk Deliveries



High-risk Deliveries, % of All Deliveries

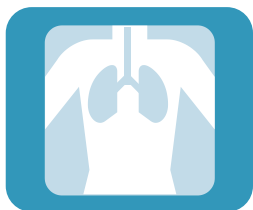


Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.

Edition 2, 2001

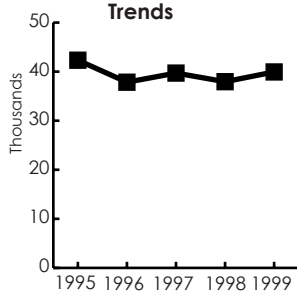
Del Norte County Specific Trends

24



California

Asthma Hospitalizations Trends



Age-adjusted Rate per 1,000 Pop.

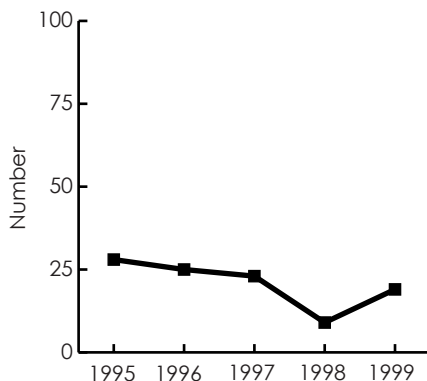
1995	1.30
1996	1.15
1997	1.18
1998	1.12
1999	1.16

ASTHMA

(based on principal diagnosis)

County Trends

Asthma Hospitalizations



Hospitalizations Del Norte County

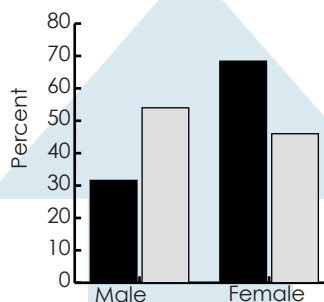
Age-adjusted Rate per 1,000 Pop.

1995	28	1.04
1996	25	0.90
1997	23	0.81
1998	9	0.34
1999	19	0.66

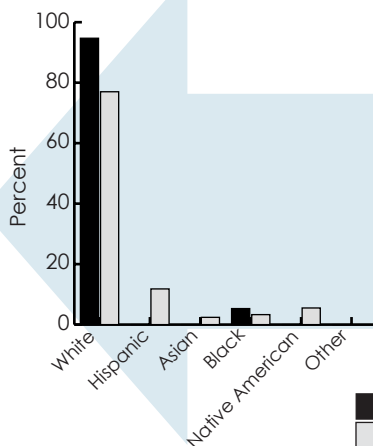
Patients 1999

Percent of County Asthma Patients Compared to the Percent of Total County Population for Each Group

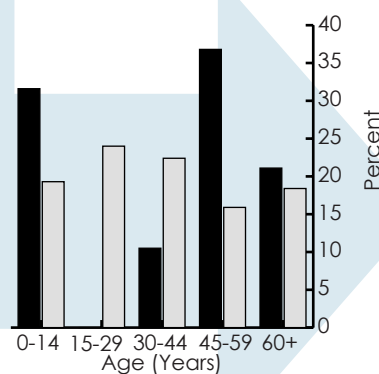
Gender



Race/Ethnicity



Age



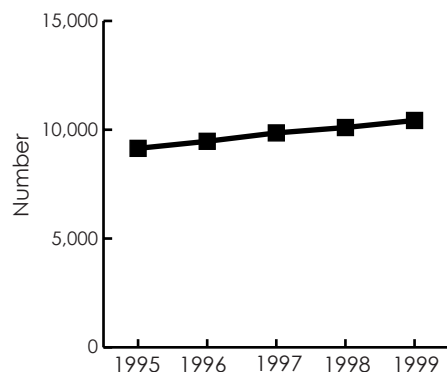
■ % of Asthma Patients
□ % of County Residents

CANCER

(based on principal diagnosis)

County Trends

Cancer Hospitalizations



Hospitalizations
Del Norte County

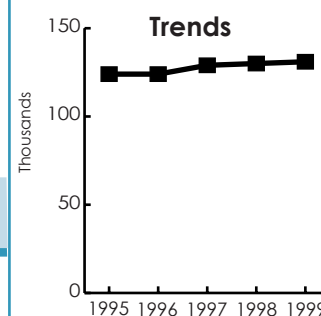
Age-adjusted Rate
per 1,000 Pop.

1995	89	3.30
1996	86	3.20
1997	83	2.98
1998	82	2.68
1999	72	2.26



California

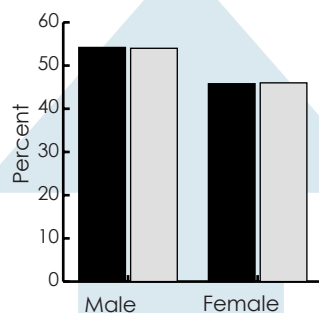
Cancer Hospitalizations Trends



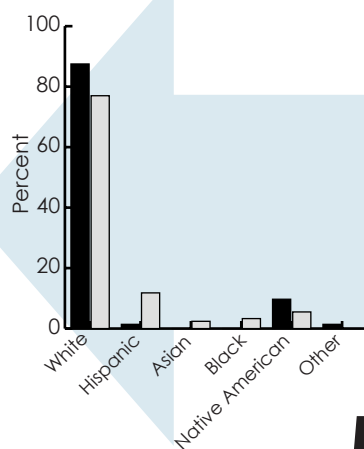
Age-adjusted Rate
per 1,000 Pop.

1995	4.44
1996	4.36
1997	4.43
1998	4.37
1999	4.30

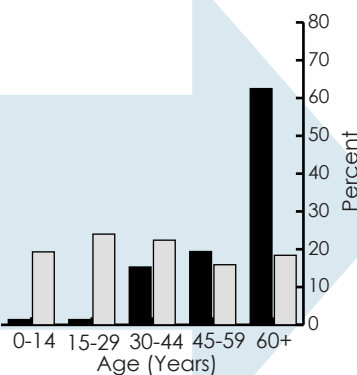
Gender



Race/Ethnicity



Age



■ % of Cancer Patients
□ % of County Residents

Del Norte County Specific Trends

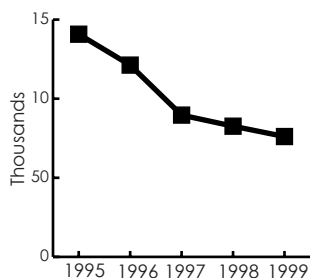
26



California

HIV Hospitalizations

Trends



Age-adjusted Rate per 1,000 Pop.

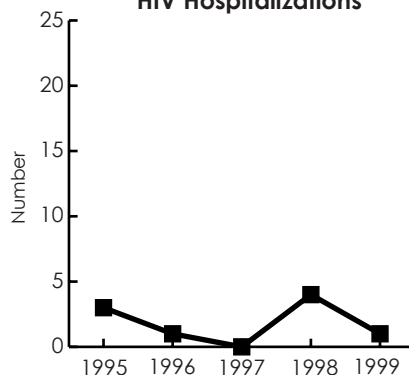
1995	0.43
1996	0.37
1997	0.27
1998	0.25
1999	0.22

HIV

(based on principal diagnosis)

County Trends

HIV Hospitalizations



Hospitalizations Del Norte County

Age-adjusted Rate per 1,000 Pop.

1995	3	0.10
1996	1	0.03
1997	0	0.00
1998	4	0.14
1999	1	0.03

Patients 1999

Percent of County HIV Patients Compared to the Percent of Total County Population for Each Group

Gender

Due to the confidential nature of medical information specific gender, race/ethnicity, and age statistics will not be displayed for this county on patient counts of less than five.

Race/Ethnicity

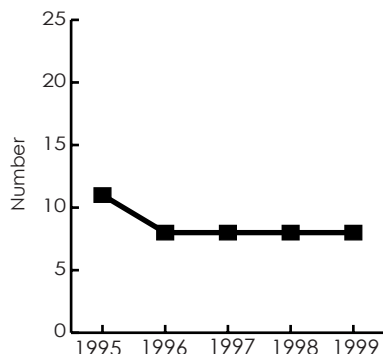
Age

CARDIAC BYPASS

(based on principal procedure)

County Trends

Cardiac Bypass Hospitalizations

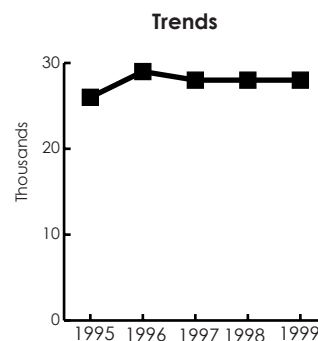


	Hospitalizations Del Norte County	Age-adjusted Rate per 1,000 Pop.
1995	11	0.43
1996	8	0.31
1997	8	0.27
1998	8	0.26
1999	8	0.26



California

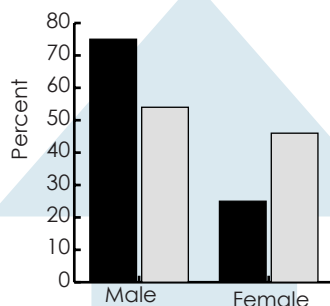
Cardiac Bypass Hospitalizations Trends



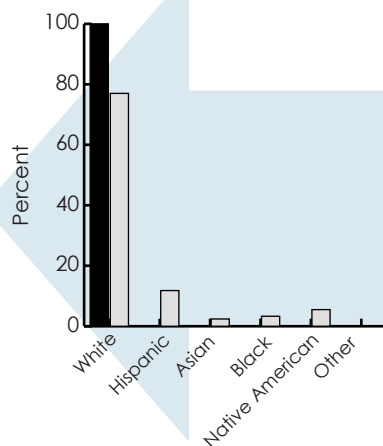
Patients 1999

Percent of County Cardiac Bypass Patients Compared to the Percent of Total County Population for Each Group

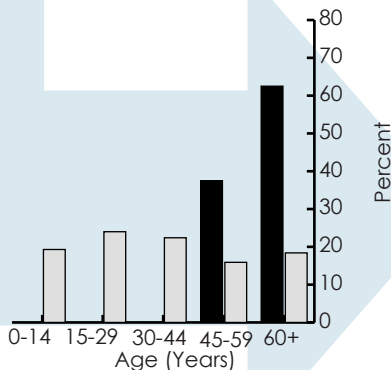
Gender



Race/Ethnicity



Age



% of Bypass Patients
 % of County Residents

Statewide Age-adjusted Rate per 1,000 Pop.

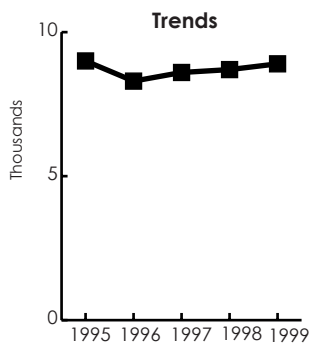
1995	0.97
1996	1.03
1997	0.99
1998	0.96
1999	0.93

Del Norte County Specific Trends



California

Mastectomy Hospitalizations



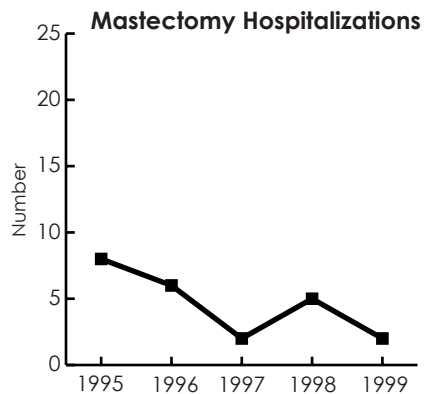
Age-adjusted Rate per 1,000 Pop.

1995	0.32
1996	0.29
1997	0.29
1998	0.29
1999	0.29

MASTECTOMY

(based on principal procedure)

County Trends



Hospitalizations Del Norte County

Age-adjusted Rate per 1,000 Pop.

1995	8	0.31
1996	6	0.22
1997	2	0.07
1998	5	0.18
1999	2	0.06

Patients 1999

Percent of County Mastectomy Patients Compared to the Percent of Total County Population for Each Group

Race/Ethnicity

Age

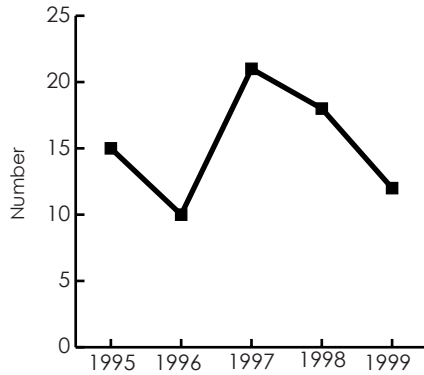
Due to the confidential nature of medical information specific gender, race/ethnicity, and age statistics will not be displayed for this county on patient counts of less than five.

PROSTATECTOMY

(based on principal procedure)

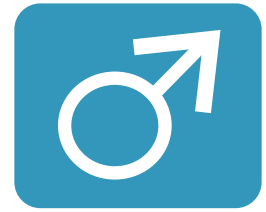
County Trends

Prostatectomy Hospitalizations



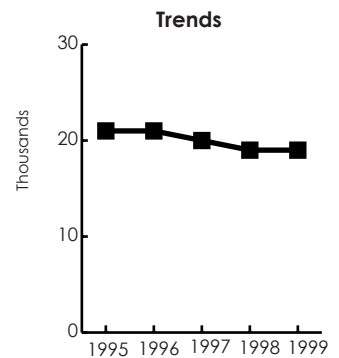
Hospitalizations Del Norte County Age-adjusted Rate per 1,000 Pop.

1995	15	0.53
1996	10	0.36
1997	21	0.71
1998	18	0.57
1999	12	0.39



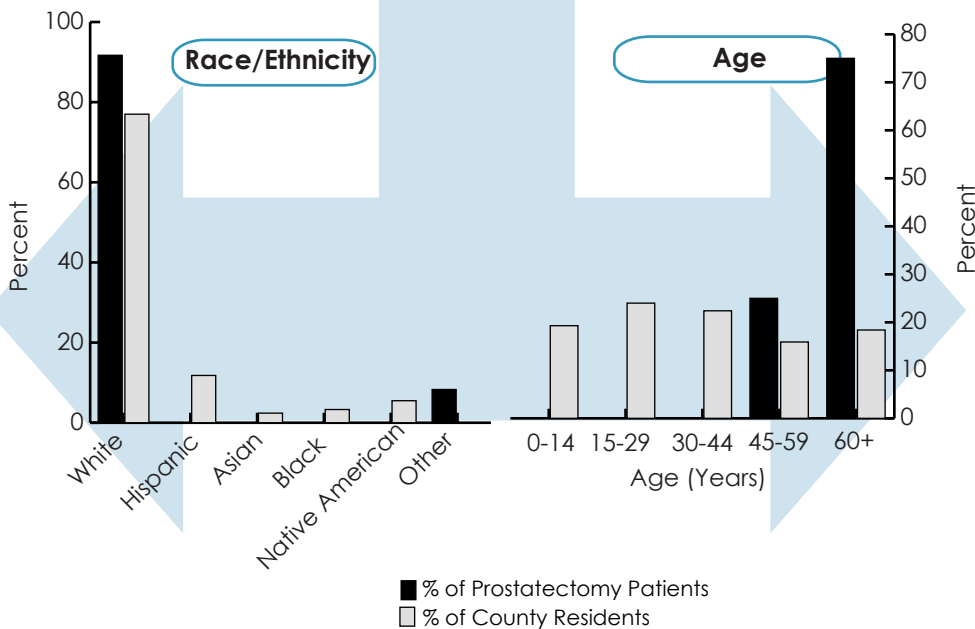
California

Prostatectomy Hospitalizations



Patients 1999

Percent of County Prostatectomy Patients Compared to the Percent of Total County Population for Each Group



Age-adjusted Rate per 1,000 Pop.

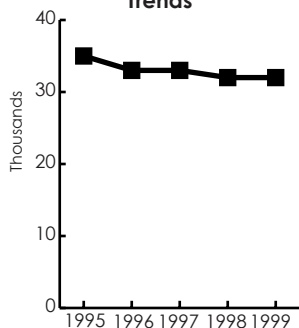
1995	0.79
1996	0.75
1997	0.72
1998	0.67
1999	0.65



California

Auto Injury Hospitalizations

Trends



Age-adjusted Rate per 1,000 Pop.

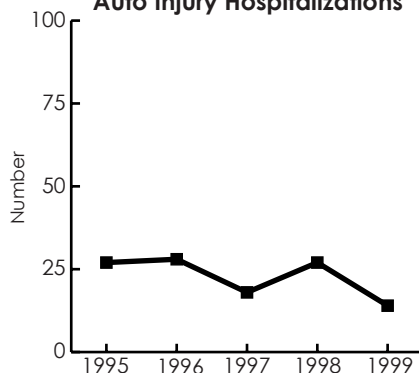
1995	1.08
1996	1.04
1997	1.01
1998	0.98
1999	0.97

AUTO INJURY

(based on first event causing hospitalization)

County Trends

Auto Injury Hospitalizations



Hospitalizations Del Norte County

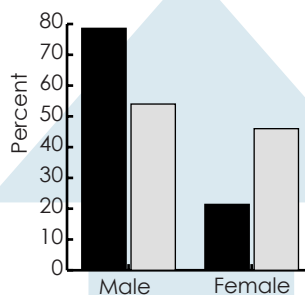
Age-adjusted Rate per 1,000 Pop.

1995	27	0.95
1996	28	1.06
1997	18	0.61
1998	27	0.92
1999	14	0.46

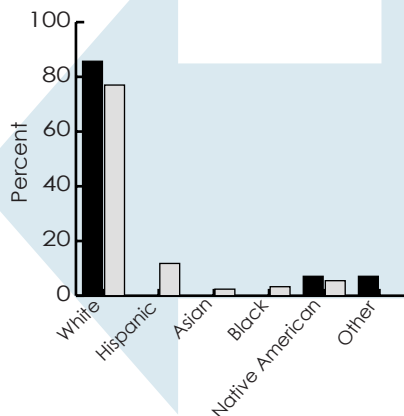
Patients 1999

Percent of County Auto Injury Patients Compared to the Percent of Total County Population for Each Group

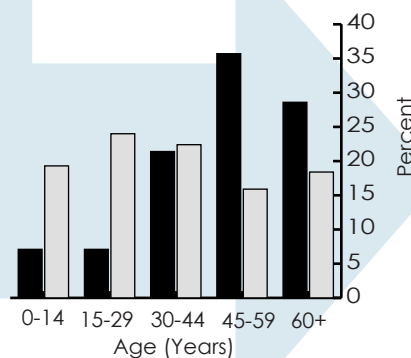
Gender



Race/Ethnicity



Age



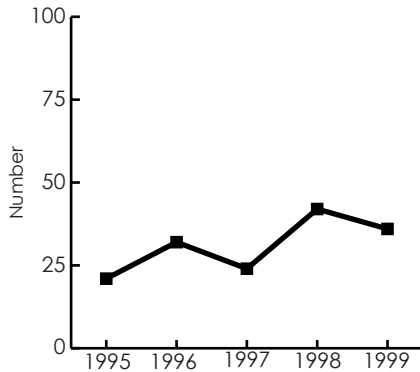
■ % of Auto Accident Patients
□ % of County Residents

DRUG POISONING

(based on first event causing hospitalization)

County Trends

Drug Poisoning Hospitalizations

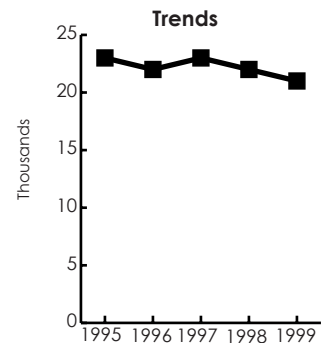


	Hospitalizations Del Norte County	Age-adjusted Rate per 1,000 Pop.
1995	21	0.78
1996	32	1.16
1997	24	0.83
1998	42	1.43
1999	36	1.13



California

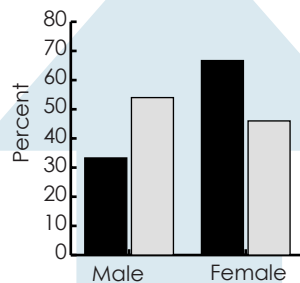
Drug Poisoning Hospitalizations



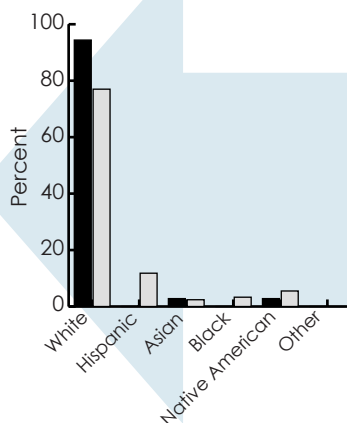
Patients 1999

Percent of County Drug Poisoning Patients Compared to the Percent of Total County Population for Each Group

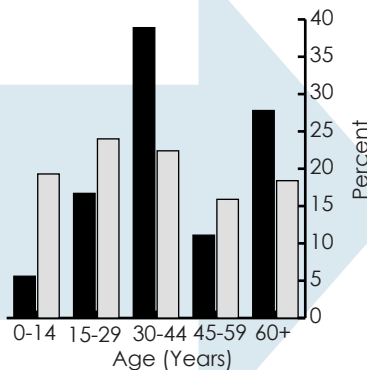
Gender



Race/Ethnicity



Age



■ % of Drug Poisoning Patients
□ % of County Residents

Age-adjusted Rate per 1,000 Pop.

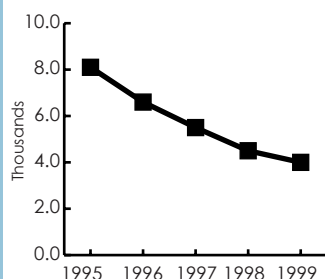
1995	0.72
1996	0.71
1997	0.70
1998	0.66
1999	0.64



California

Gunshot Injury Hospitalizations

Trends



Age-adjusted Rate per 1,000 Pop.

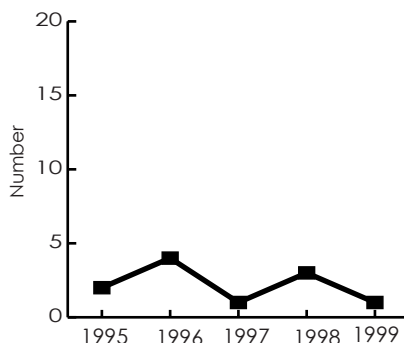
1995	0.24
1996	0.20
1997	0.16
1998	0.13
1999	0.12

GUNSHOT INJURIES

(based on first event causing hospitalization)

County Trends

Gunshot Injury Hospitalizations



Hospitalizations Del Norte County

Age-adjusted Rate per 1,000 Pop.

1995	2	0.08
1996	4	0.15
1997	1	0.03
1998	3	0.10
1999	1	0.03

Patients 1999

Percent of County Gunshot Injury Patients Compared to the Percent of Total County Population for Each Group

Gender

Due to the confidential nature of medical information specific gender, race/ethnicity, and age statistics will not be displayed for this county on patient counts of less than five.

Race/Ethnicity

Age



For more information please contact...

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